ALUMINUM GRADE CROSSING BELL

MODEL BA-10

- RUGGED LIGHTWEIGHT ASSEMBLY
- ALL ALUMINUM HOUSING WITH RAIN HOOD
- 12" STEEL GONG
- ROTARY SOLENOID OPERATED CLAPPER—FEWER MOVING PARTS
- HINGED COVER FOR EASY ACCESS—CAN BE PADLOCKED TO PREVENT UNAUTHORIZED ACCESS
- EASILY MAINTAINED—NO LUBRICATION REQUIRED
- MOUNTS ON 4" OR 5" MAST
- MEETS AAR SOUND LEVEL REQUIREMENTS

WABCO

An **American-Standard** Company

UNION SWITCH & SIGNAL DIVISION
WESTINGHOUSE AIR BRAKE COMPANY
Swissvale, PA 15218

ALUMINUM GRADE CROSSING BELL WITH STEEL GONG

DESCRIPTION

The Model BA-10 DC Grade Crossing Bell, the latest from WABCO, features a 12" steel gong mounted on a cast aluminum housing with rain hood. A hinged aluminum cover, which can be padlocked, provides easy access to the operating mechanism.

The operating mechanism is simple, a rotary solenoid driving a clapper. This design results in fewer moving parts and consequently less maintenance. The rotary solenoid is sealed against dirt and foreign material and requires no lubrication.

The bell is designed for mounting on 4" or 5" masts.

SPECIFICATIONS

Operating Voltage. . . . . 10 VDC (±25%)
Coil Resistance . . . . . 12.9 Ohms
Sound Level, 10 feet (at 10 volts) . . . . 105-113 dbA
Housing. . . . . Cast Aluminum
Gong . . . . . Steel
Clapper cycling rate . . . . . 180-190 strokes/minute

ORDERING REFERENCES

- N451542-0101
  Model BA-10 Grade Crossing Bell for 5" Mast
- X451542-0102
  Model BA-10 Grade Crossing Bell for 4" Mast

EASTERN REGION OFFICES

PITTSBURGH	1789 Braddock Ave. Pittsburgh, Pa. 15218	412, 273-4000
PHILADELPHIA	2 Penn Center Plaza Room 1630 Philadelphia, Pa. 19102	215, 568-8032
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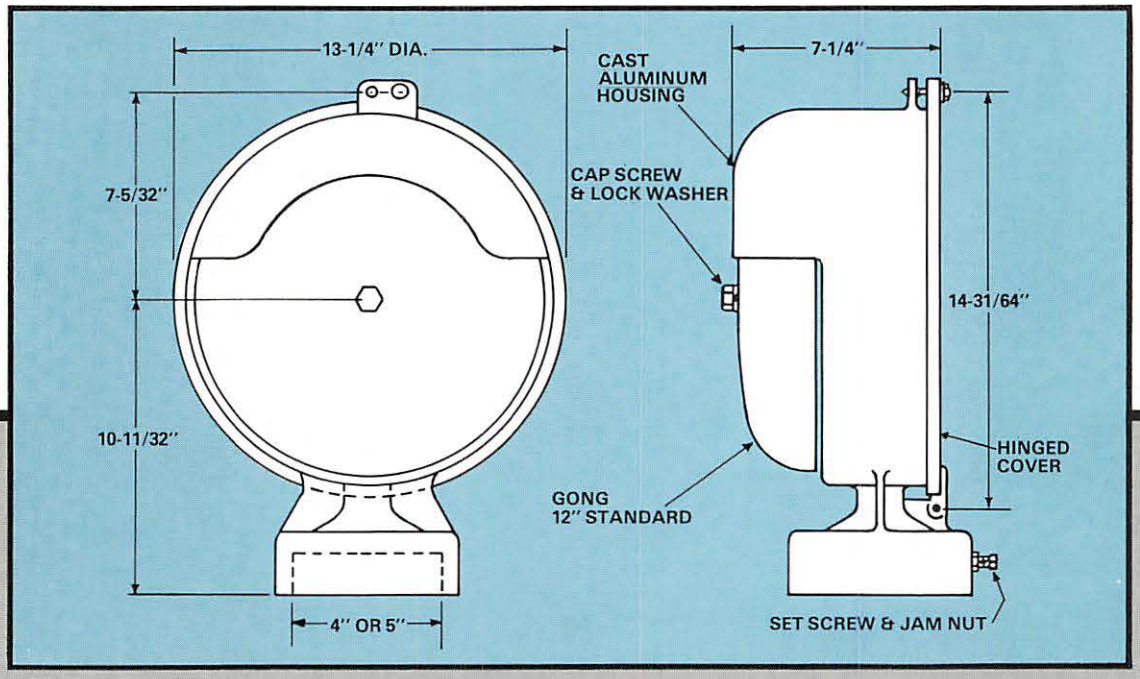

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